

Anna Horská

PERSONAL DETAILS

date and place of birth	nationality and citizenship
July 20, 1985	Slovak
Lučenec, SR	Slovak Republic

CONTACT DETAILS

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Institute of Mathematics, CAS
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EDUCATION

Department of Logic, Charles University in Prague
Logic, PhD., 2011 – till present
Title of the PhD. thesis: Consistency proofs for arithmetic
Supervisor: Prof. RNDr. Pavel Pudlák, DrSc.
I study Gentzen's proof of 1935, especially various strategies of cut elimination in his infinitary calculus.

Logic, Master's degree, 2005 – June 2011
Title of the graduate thesis: Gentzen's consistency proof
Supervisor: Doc. RNDr. Vítězslav Švejdar, CSc.
I analysed Gentzen's proofs of 1936 and 1938.

German – Slovak section of the Secondary Grammar School
D. Tatarku, Poprad
2000 – 2005
I graduated with a Slovak and German school – leaving examinations.

PUBLICATIONS

Where is the Gödel-point hiding: Gentzen's consistency proof of 1936 and his representation of constructive ordinals. Springer, 2014